

AMENDMENTS TO THE CLAIMS:

Without prejudice, this listing of the claims replaces all prior versions and listings of the claims in the present application:

LISTING OF CLAIMS:

1. (Previously Presented) A device for receiving data transmitted using asynchronous data transmission technology, a data-independent clock signal being added to the device, having a memory device, which stores the received data for the required period of time in order to compensate for transmission delays, characterized in that the clock signal is sent to the memory device for readout of the data.
2. (Previously Presented) The device according to claim 1, characterized in that it is designed for receiving data transmitted by the ATM technology.
3. (Previously Presented) The device according to claim 1, characterized in that the memory device is designed as a FIFO memory.
4. (Previously Presented) The device according to claim 3, characterized in that the FIFO memory is dimensioned so that the received data are storable for a period of preferably 100 Φ s to 250 Φ s per switching node.
5. (Previously Presented) The device according to claim 1, characterized in that a clock providing a clock signal is synchronized with at least one other device.
6. (Previously Presented) The device according to claim 1, characterized in that the clock is not synchronized with the clock of the transmitting device, and means for adjusting the received data stream to the clock rate of the clock are provided.
7. (Previously Presented) The device according to claim 6, characterized in that the clock rate adjusting means double or omit certain data signals when reading from the memory device.
8. (Previously Presented) The device according to claim 1, characterized in that the clock is synchronized via an external normal clock rate.
9. (Previously Presented) The device according to claim 1, characterized in that a switchover device is provided, which classifies the received data into data classes and relays them to a corresponding device.
10. to 17. (Canceled)
18. (Previously Presented) The device according to claim 1, wherein the asynchronous data transmission technology is at least one of audio data and video data.